



BSI-532US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 09/679,725  
Applicant: Robert G. Whirley, et al.  
Filed: October 4, 2000  
Title: VIRTUAL PROTOTYPING AND TESTING FOR MEDICAL DEVICE  
DEVELOPMENT  
TC/A.U.: 2123  
Examiner: Jason Scott Proctor

**INFORMATION DISCLOSURE STATEMENT**

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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a form submitted herewith. A copy of the references listed on the PTO/SB/08a(and/or PTO/SB/08b) form, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed concurrently with a Request for Continued Examination under 37 CFR 1.114.

Respectfully submitted,



Joshua L. Cohen, Reg. No. 38,040  
Glenn M. Massina, 40,081  
Attorneys for Applicants

JLC/GMM/ap

Enclosures: PTO/SB/08a (and/or PTO/SB/08b)  
(5) References

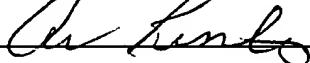
Dated: November 13, 2006

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary.)*

<b>Complete if Known</b>	
Application Number	09/679,725
Filing Date	October 4, 2000
First Named Inventor	Robert G. Whirley
Art Unit	2123
Examiner Name	Jason Scott Proctor
Attorney Docket No.	BSI-532US

## U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**<sup>1</sup>Applicant's unique citation designation number (optional)**

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3)

**\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.**

**5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible**

**6**Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

SHEET 2 of 2

***Complete if Known***

Application Number	09/679,725
Filing Date	October 4, 2000
First Named Inventor	Robert G. Whirley
Art Unit	2123
Examiner Name	Jason Scott Proctor

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	1)	"GRIZ", Finite Element Analysis Results Visualization for Unstructured Grids, Donald Dovey, Thomas E. Spelce, Method Development Group Mechanical Engineering, October 1993, pgs. 1-42.	<input type="checkbox"/>
	2)	"Orthopedic Implant Design, Analysis, and Manufacturing System, R. Larry Dooley, Ph.D., et al., Bioengineering Alliance of South Carolina, Clemson University, Rhodes Research Center, Clemson, S.C. 29634, pgs. 60-64.	<input type="checkbox"/>
	3)	"Cross-Sectional Area Changes in Peripheral Vein Grafts Monitored by Three-Dimensional Ultrasound Imaging", Daniel F. Leotta et al., University of Washington, Seattle, WA 98195 2000 IEEE Ultrasonics Symposium, 5/2000. pgs. 1-4.	<input type="checkbox"/>
	4)	"Large Strain Analysis of Soft Biological Membranes: Formulation and Finite Element Analysis", Gerhard A. Holzapfel, et al. Received 18, April 1995; Revised 17 October 1995, pgs. 45-61.	<input type="checkbox"/>
	5)	"Selection of the Best Element Type in the Finite Element Analysis of Hip Prostheses", R. Muccini, et al., Journal of Medical Engineering of Technology, Volume 24, Number 4 (July/August 2000) pgs. 145-148.	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	Date Considered
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<sup>1</sup>Applicant's unique citation designation number (optional).

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